

**PRINTER RUSH**  
(PTO ASSISTANCE)

17

Application : 09/724296 Examiner : Walicka GAU : 1652

From : PAP Location : (IDC) FMF FDC Date : 3/27/06

Tracking #: epm 09/724296 Week Date: 5/16/05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM		<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>09/18/01</u>	
<input type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input checked="" type="checkbox"/> SPEC	<u>11/28/00</u>	

[RUSH] MESSAGE: Attention Chief Draft person ① Please supply a new set of drawing sheets - some data is illegible, figure label for Figure 15B is cut-off.

② Sheets for Figures 17A-17C, described in the Specification are missing from DRW of 9/18/01.

Thank you

[XRUSH] RESPONSE: \_\_\_\_\_

*bug corrected*

INITIALS: *WAG*

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

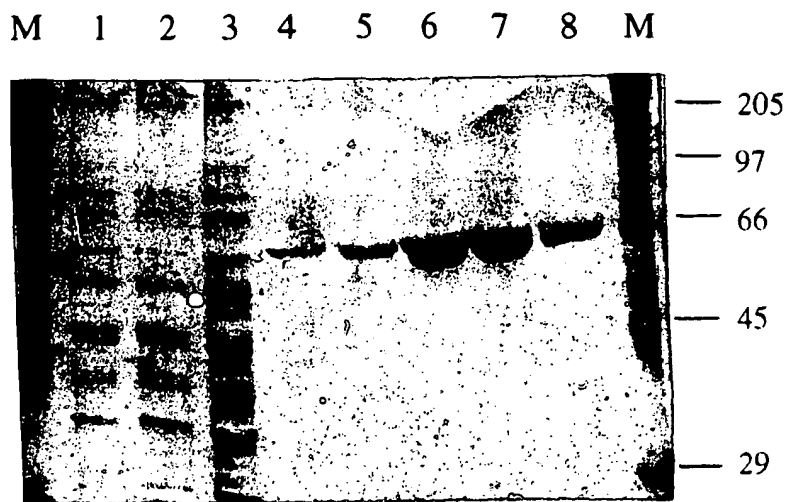


FIG. 1A

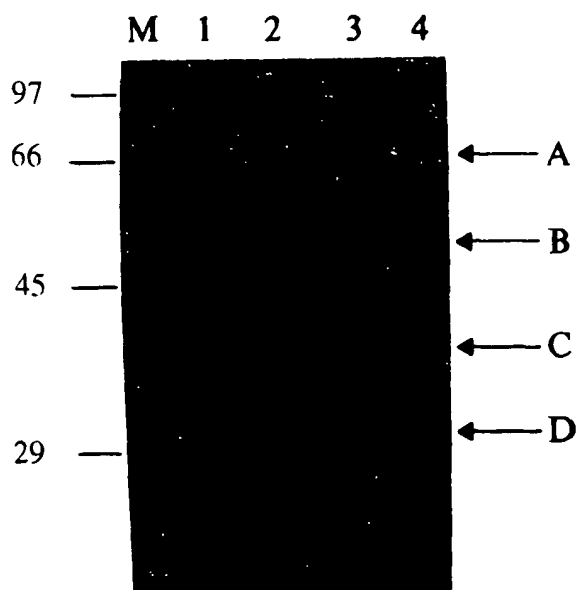


FIG. 1B

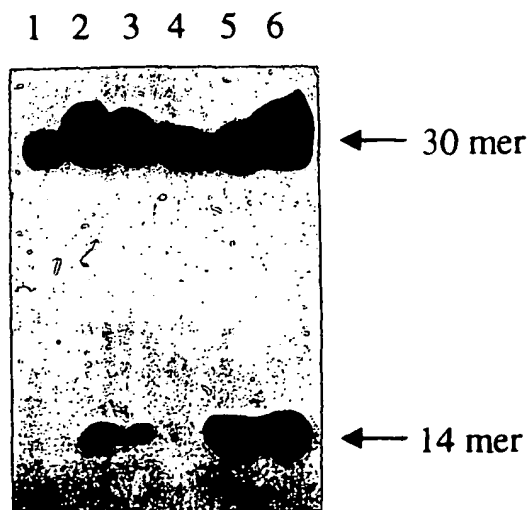
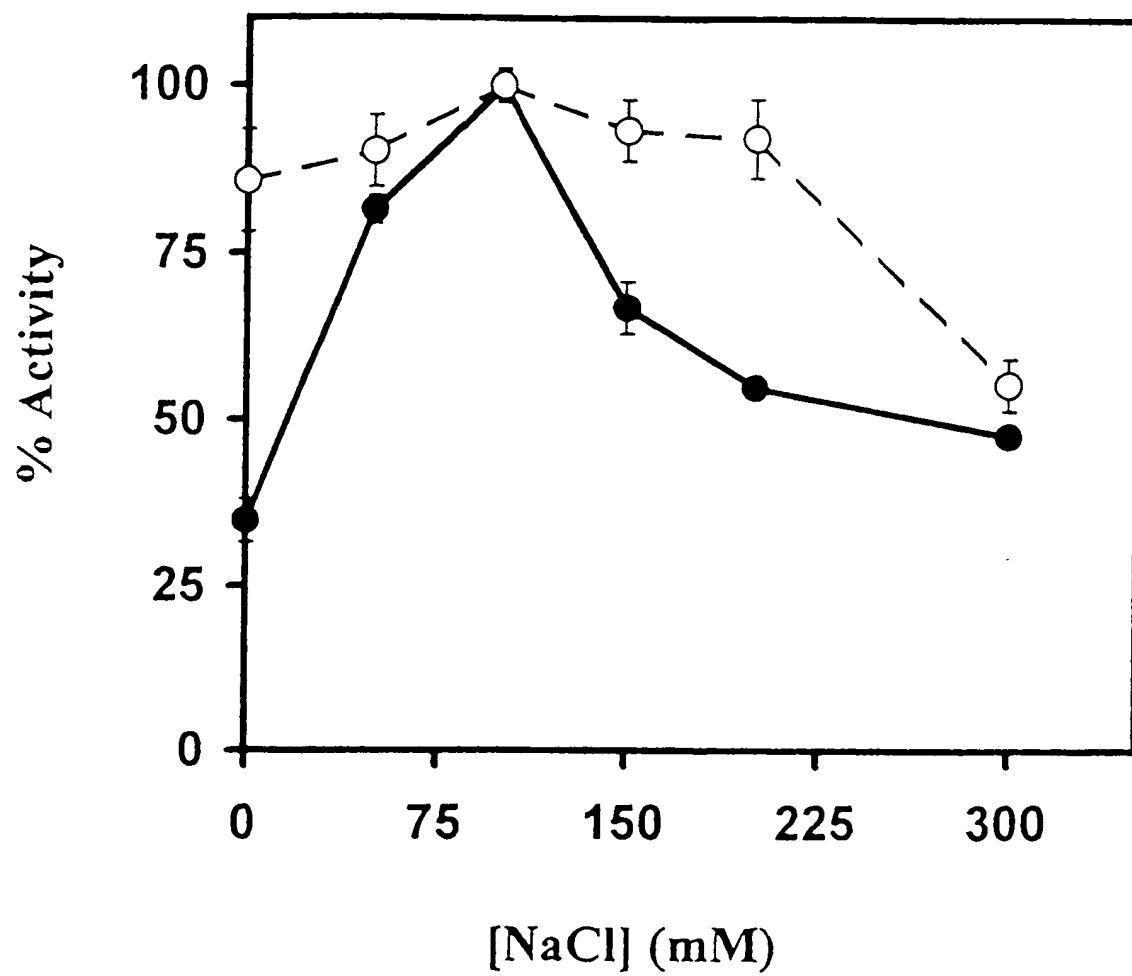
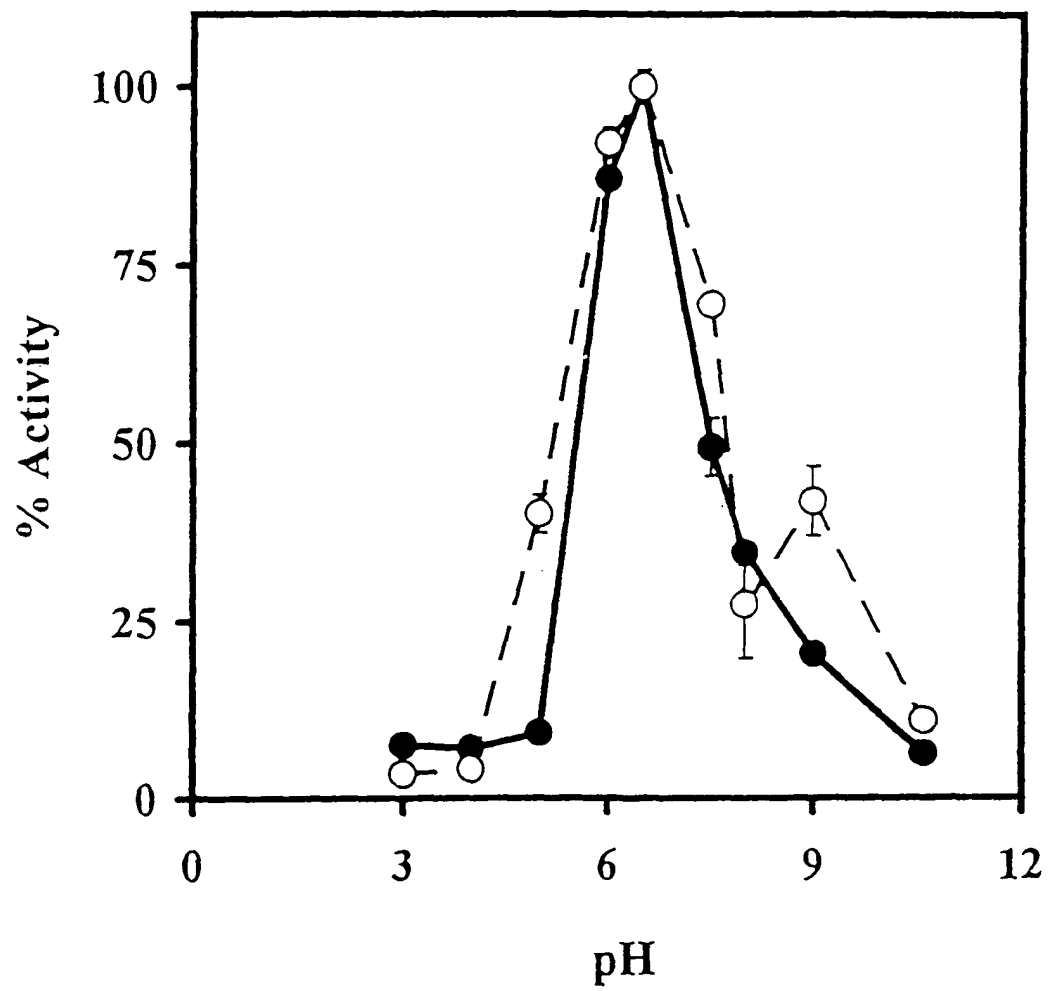


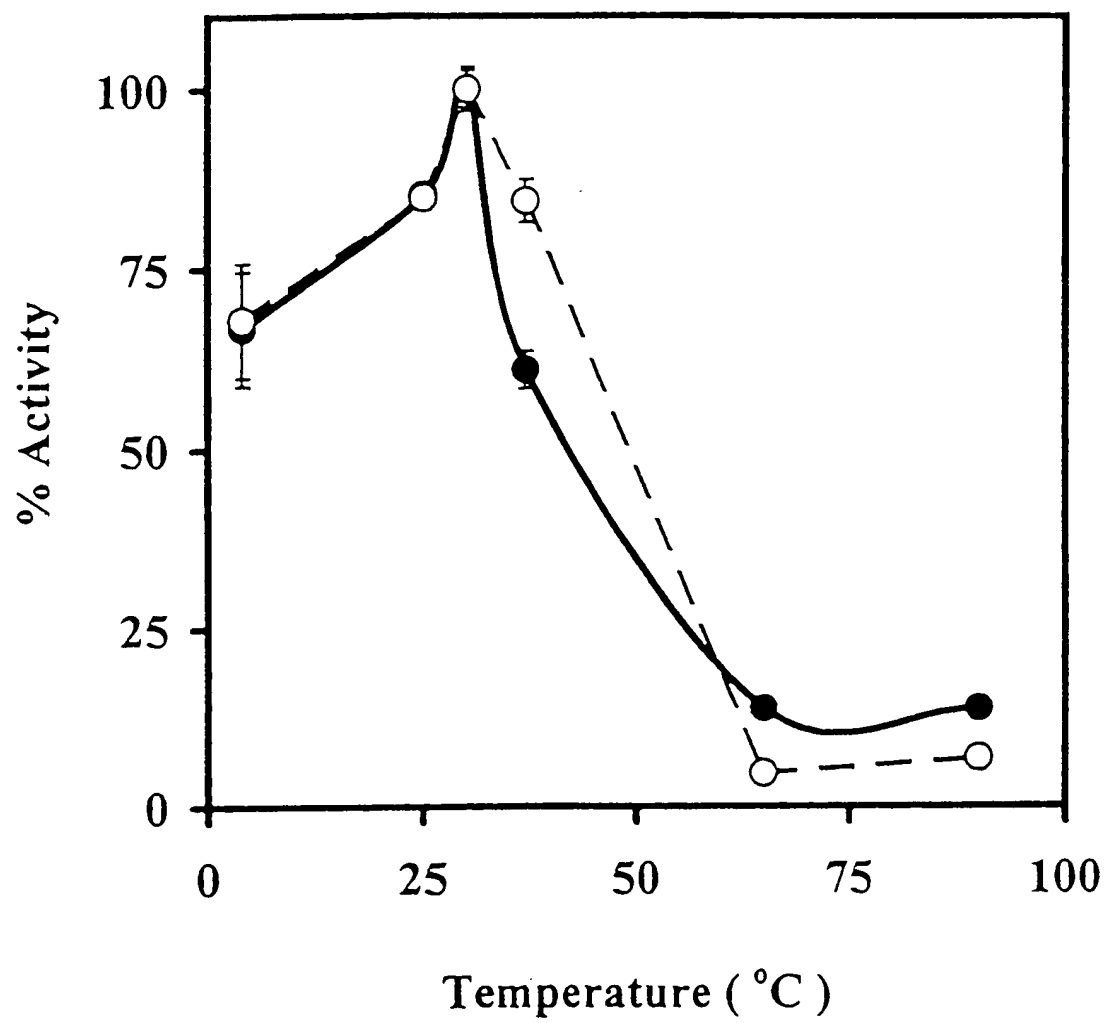
FIG. 1C



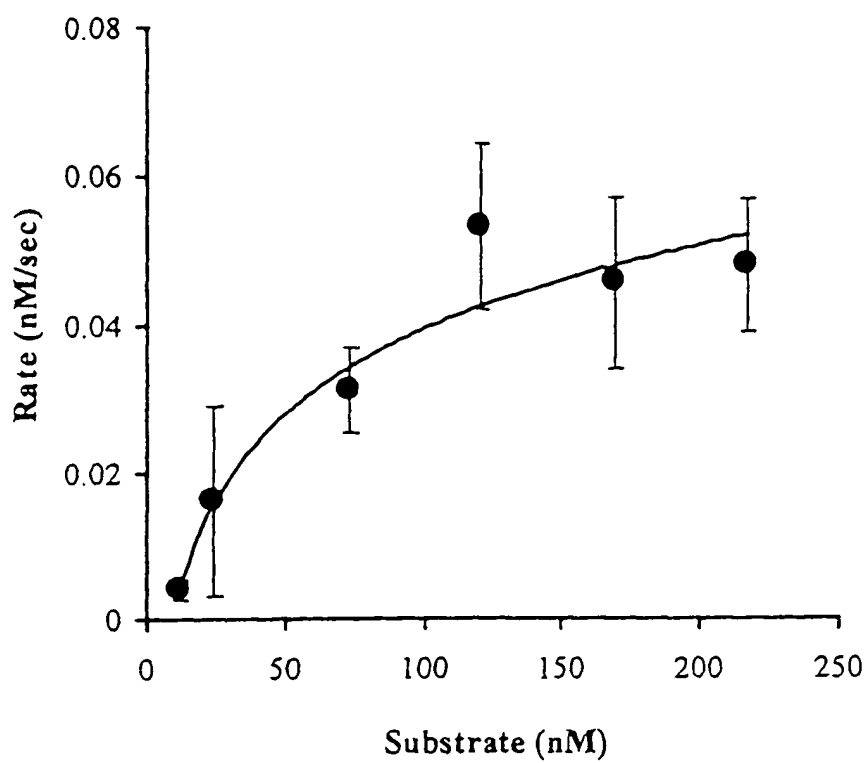
**FIG. 2**



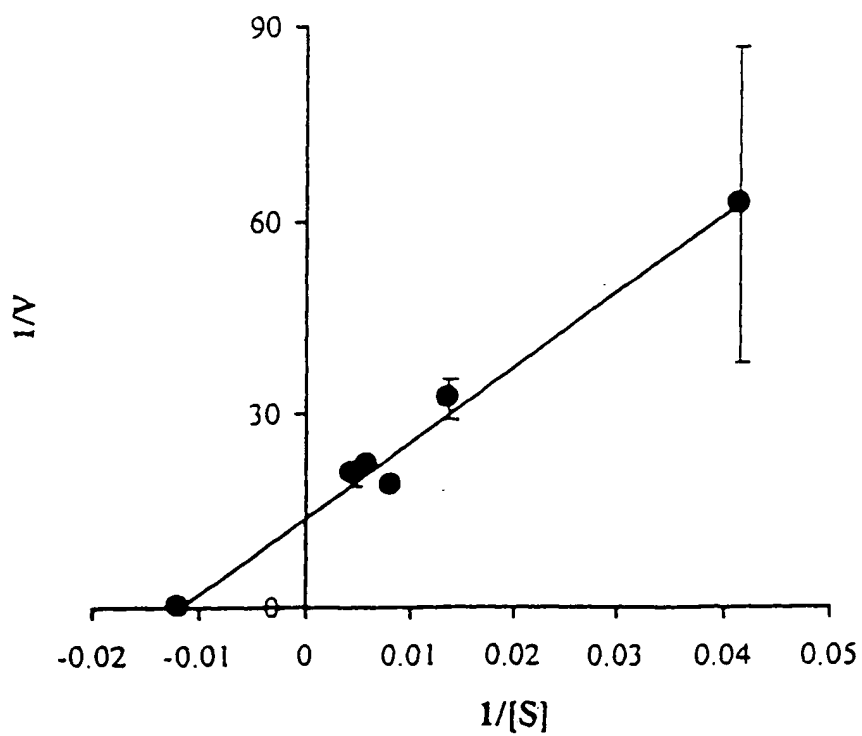
**FIG. 3**



**FIG. 4**



**FIG. 5A**



**FIG. 5B**

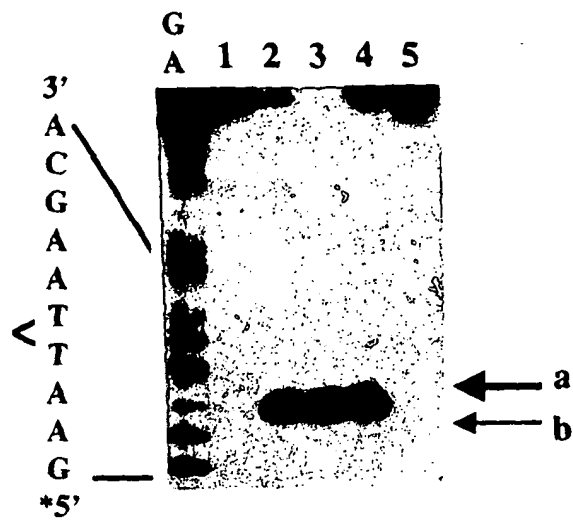
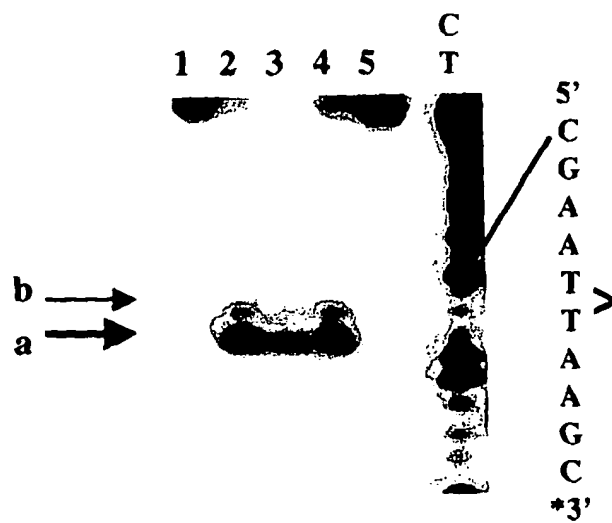


FIG. 6A



5' ...CTGCACGAAT<sup>a</sup>TAAGCAATTC... 3'

FIG. 6B

FIG. 7A

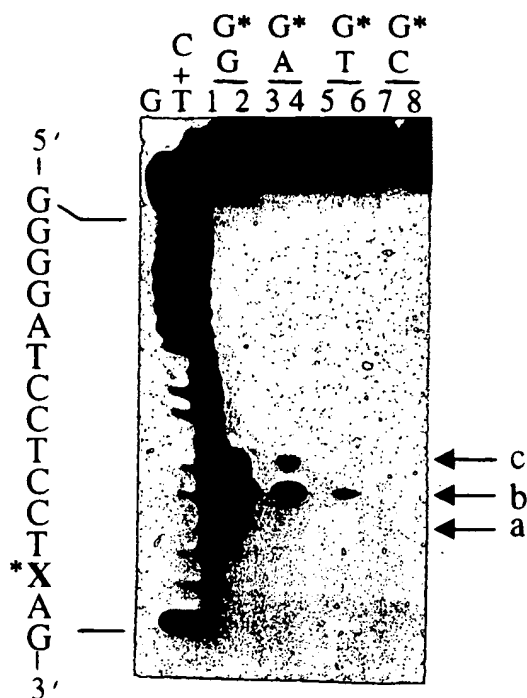


FIG. 7B

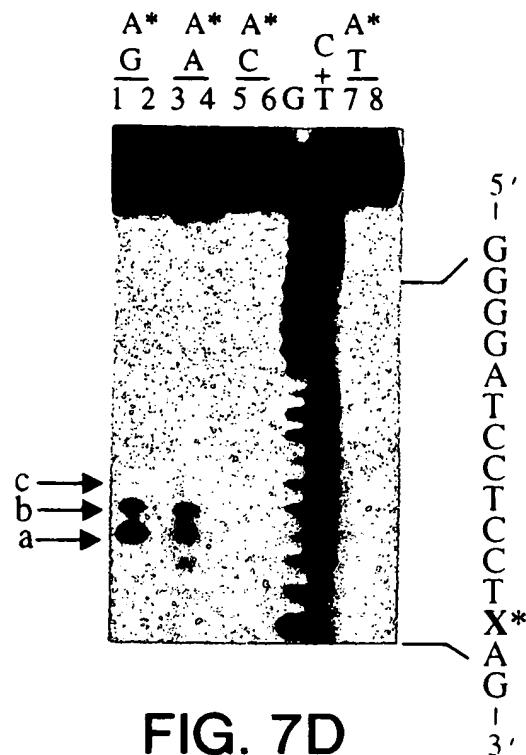


FIG. 7C

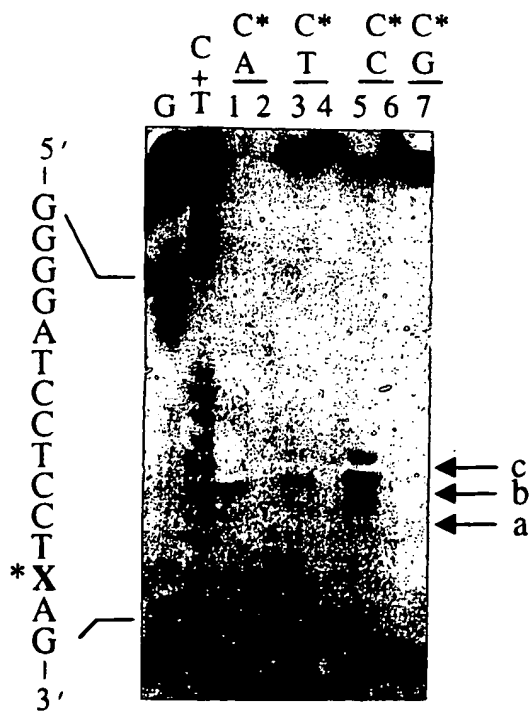
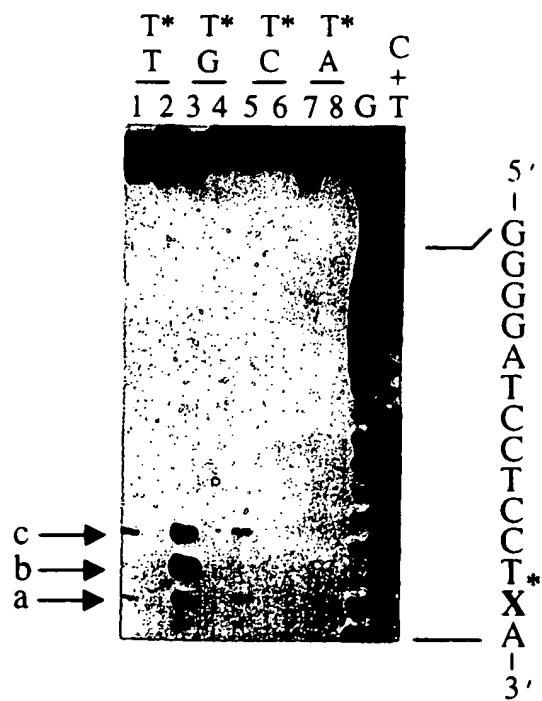


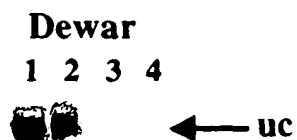
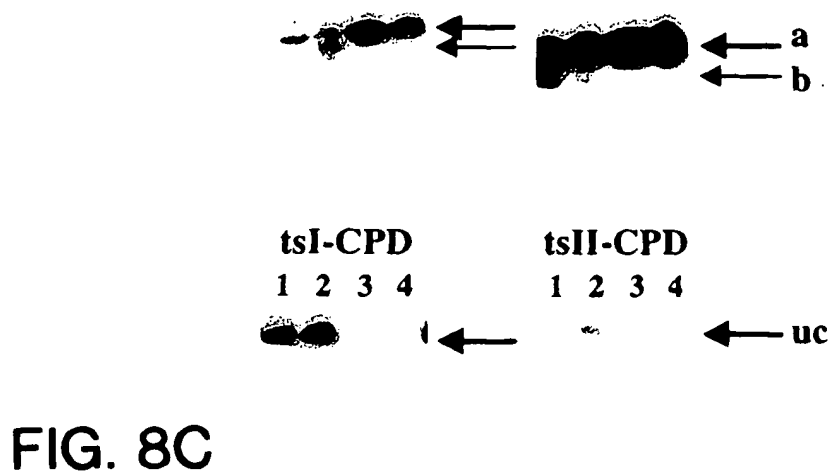
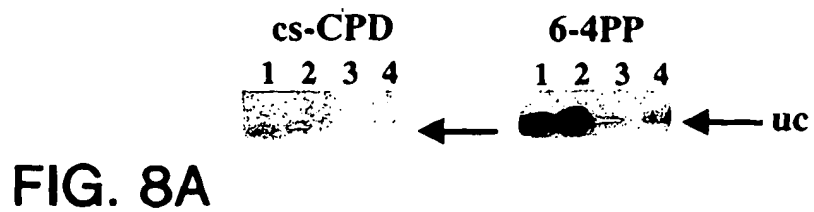
FIG. 7D



$\begin{array}{c} c \\ b \\ a \end{array}$

5' GTACCCGGGGATCCTCCTXAGTCGACCTGCA\* 3'  
 3' CATGGGCCCTAGGAGGAYTCAGCTGGACGT 5'





b a

↓ ↓

\*5'...GCCTGCACGAAT^TAAGCAATTTCG...3'

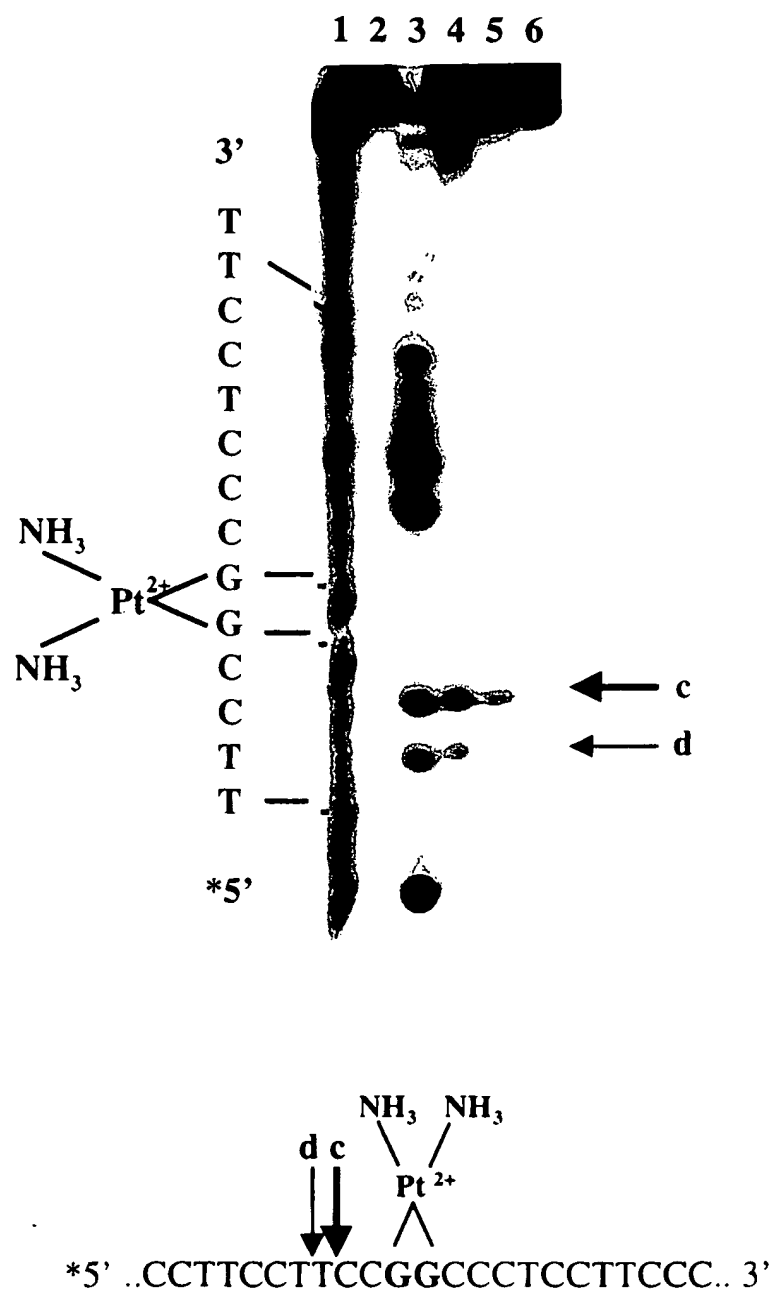
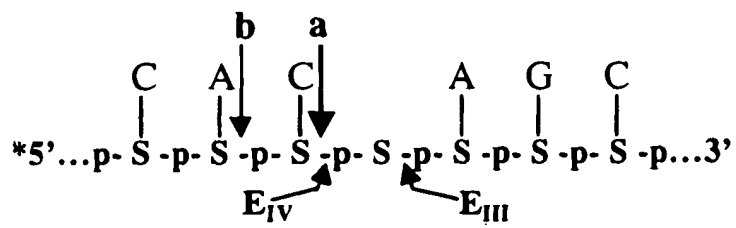
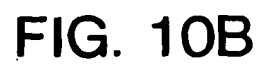
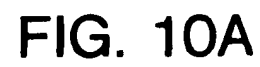
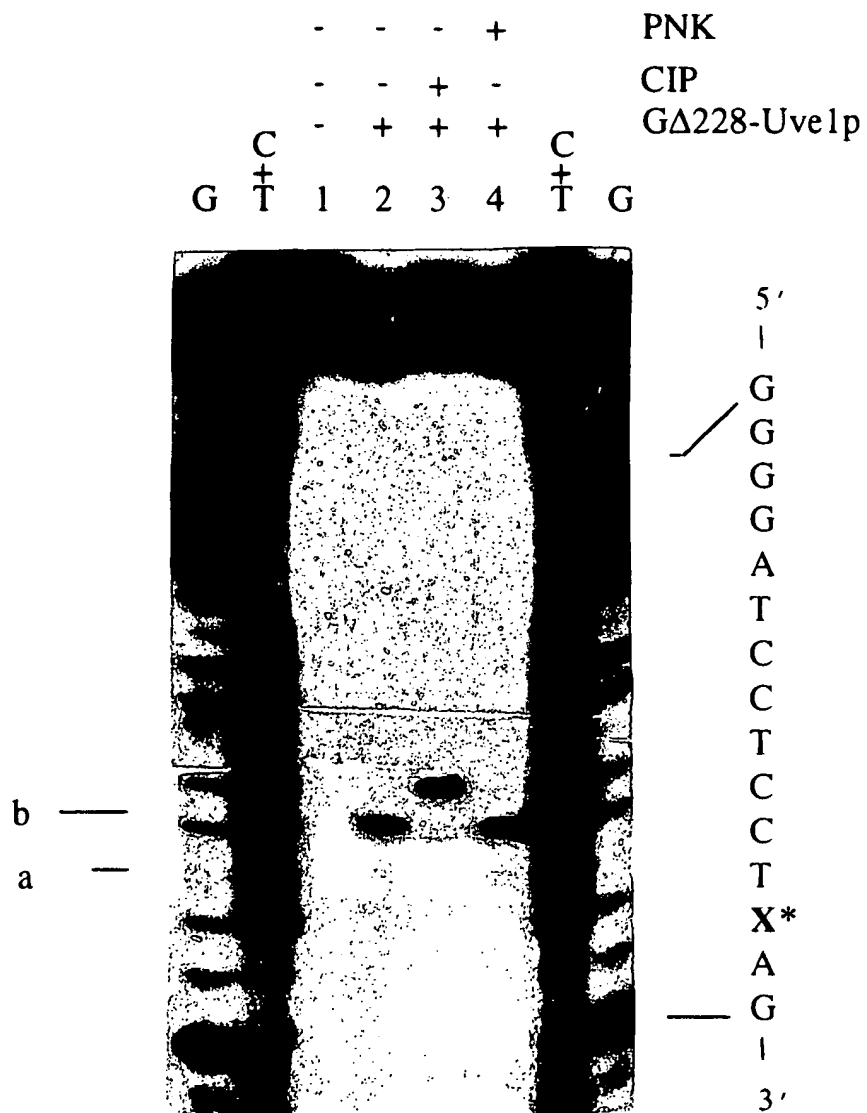


FIG. 9





b  
 ↓  
 a  
 ↓

5' GTACCCGGGGATCCTCCT**C**AGTCGACCTGCA\* 3'  
 3' CATGGGCCCCTAGGAGGA**A**TCAGCTGGACGT 5'

FIG. 11A

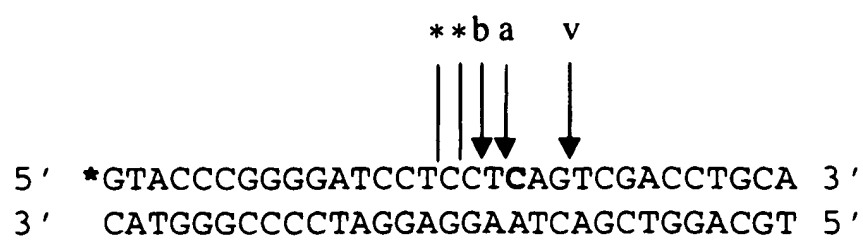
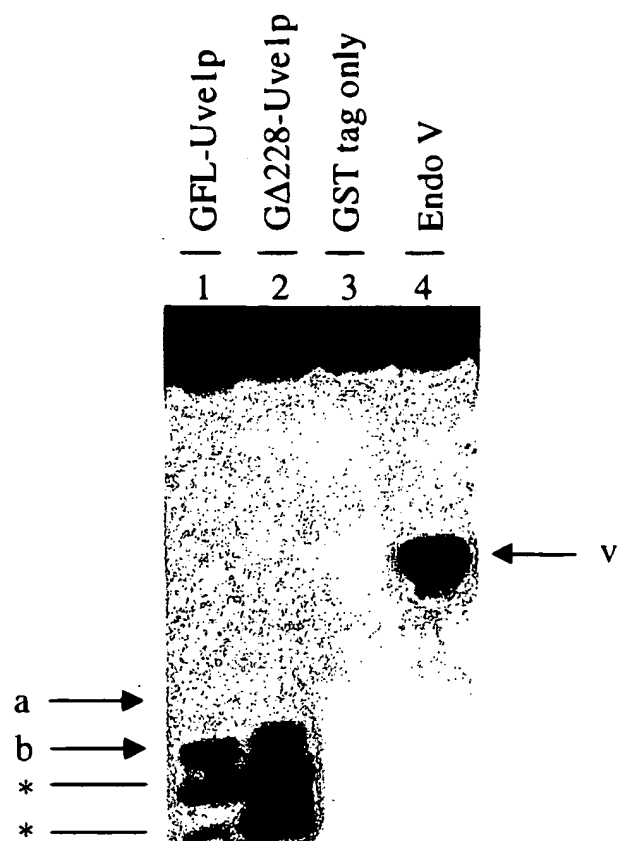
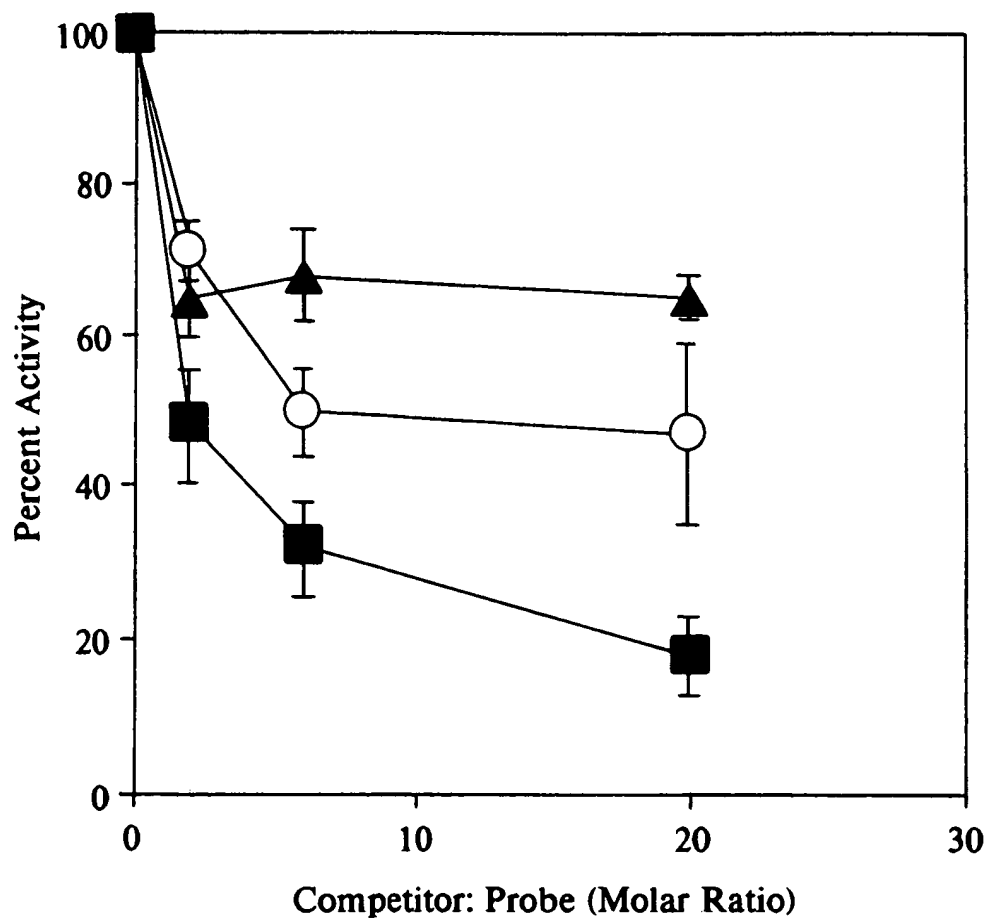


FIG. 11B



**FIG. 12**

FIG. 13A

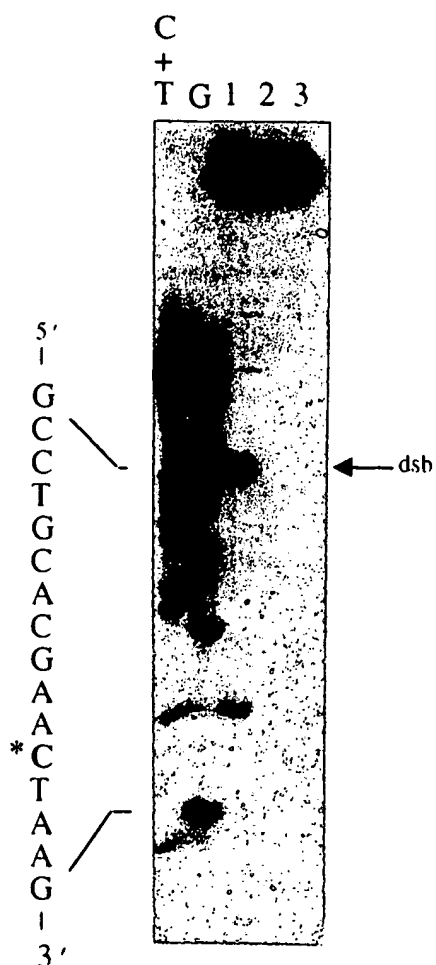


FIG. 13B

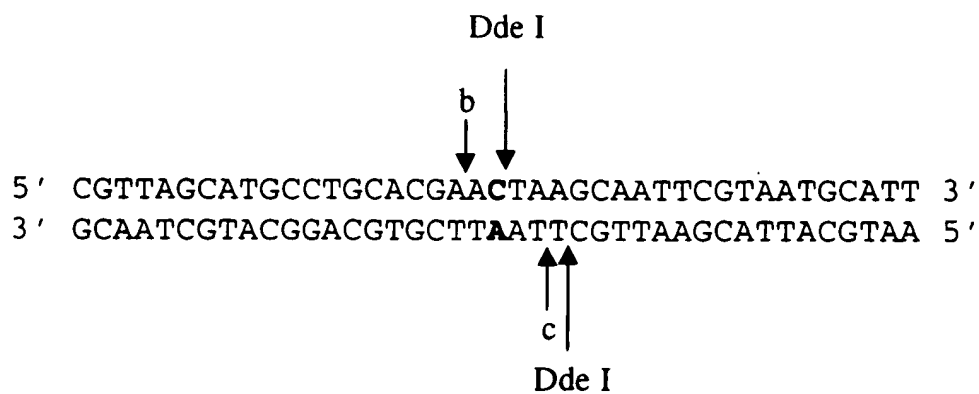
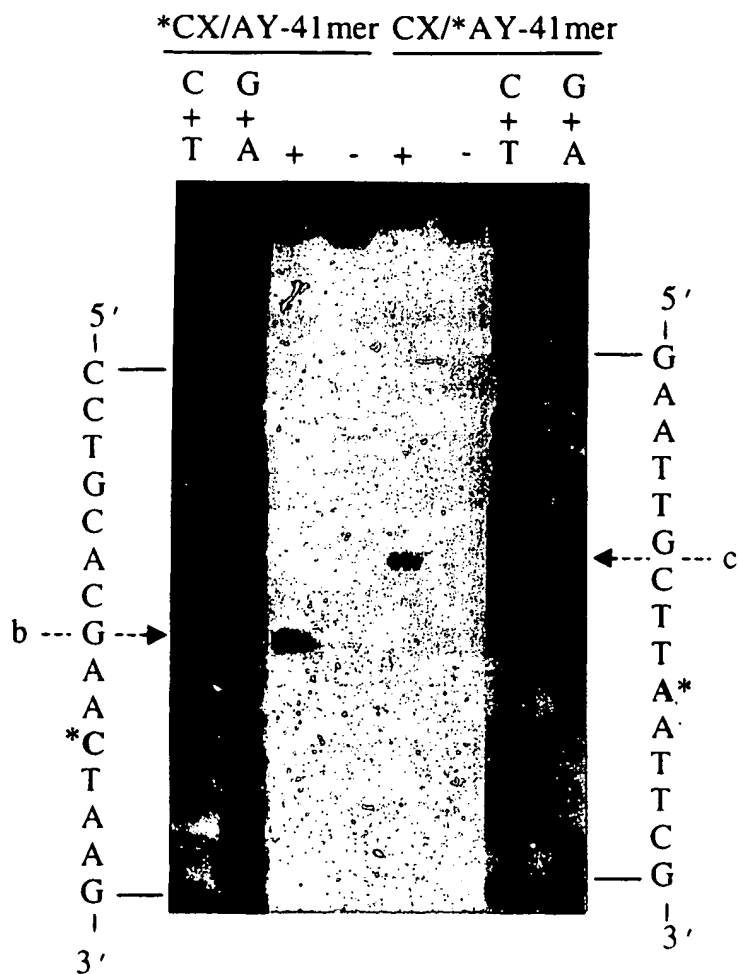


FIG. 14A

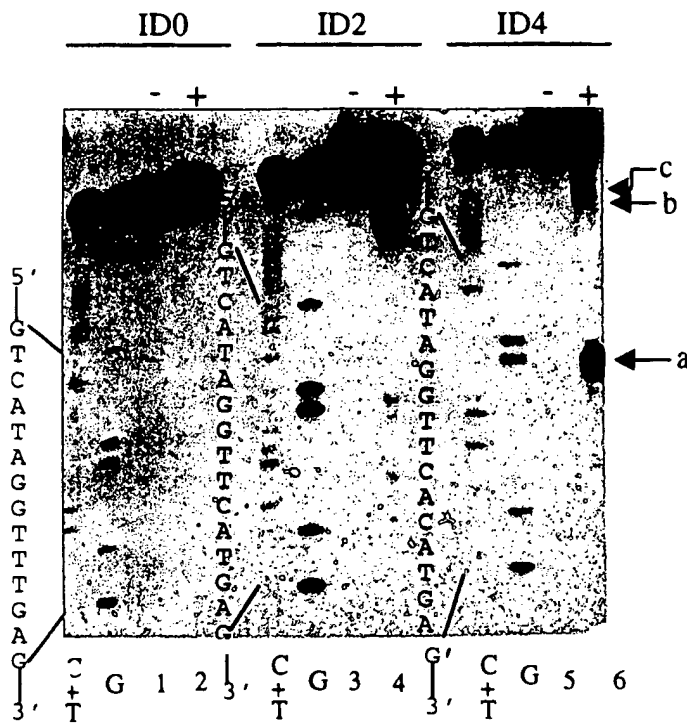
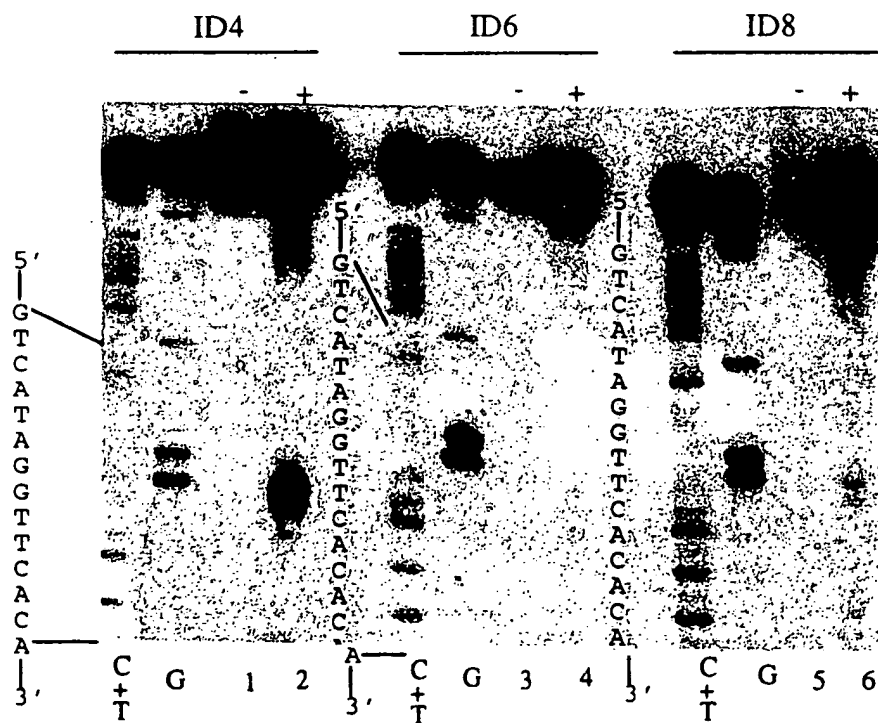
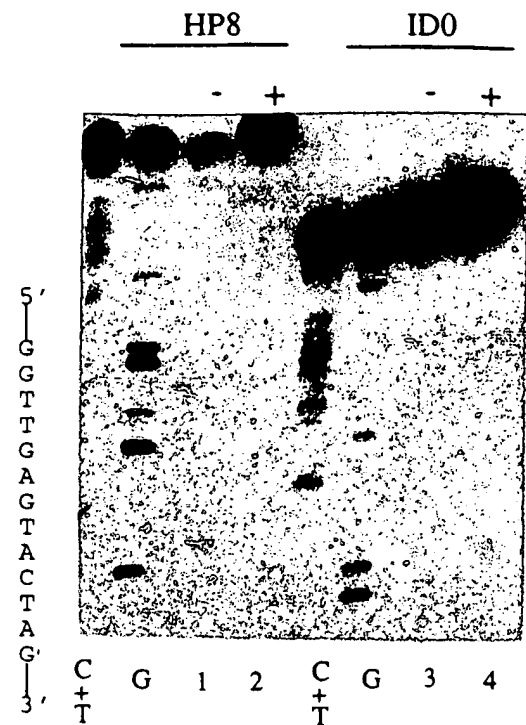


FIG. 14B



5' CACAGACTCCCTCTGTCATAGGTTX<sup>a</sup>TGAGTTTATATGGAA\* 3'  
 3' GTGTCTGAGGGAGACAGTATCCAA-ACTCAAATATACCTT 5'

FIG. 14C



FIG. 15A

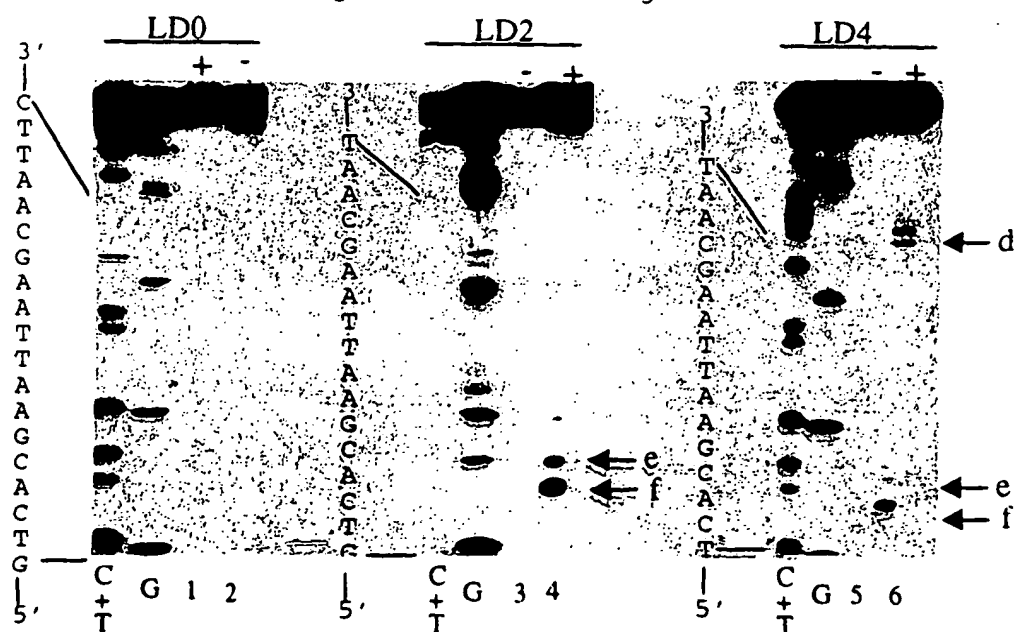
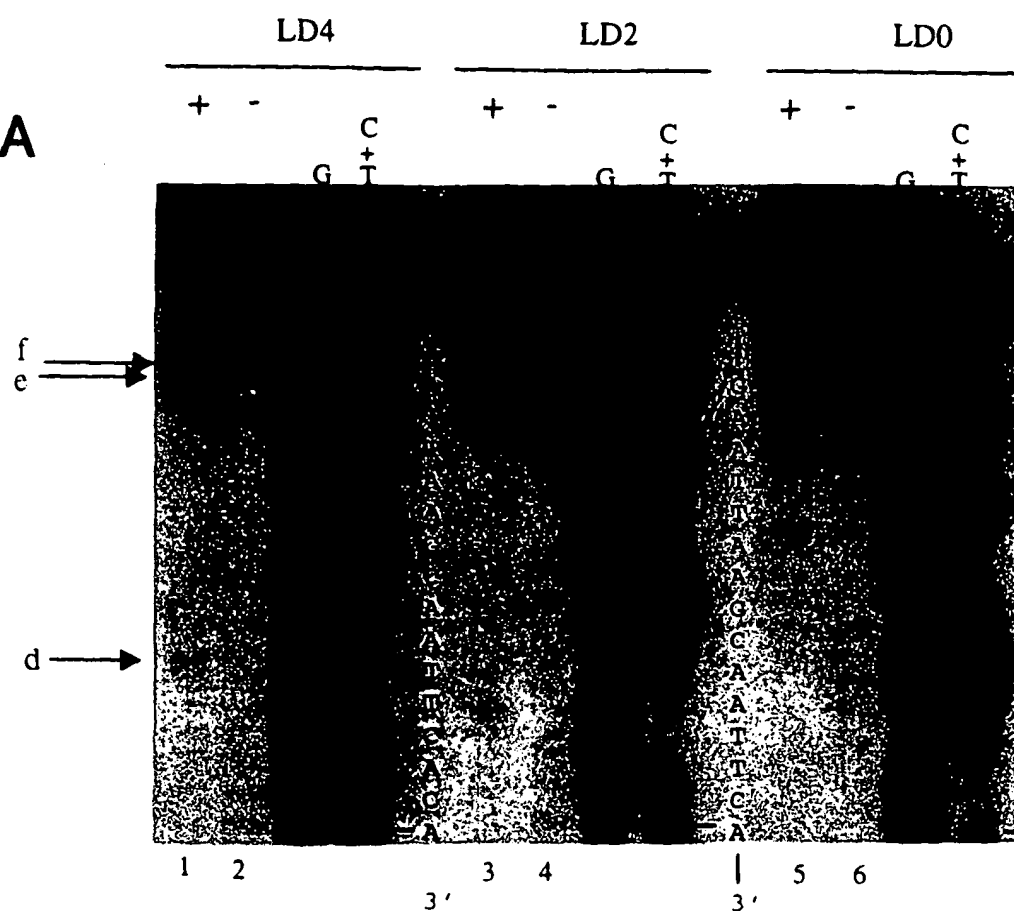


FIG. 15B

5' CGTTAGAACTCCGTCACGAATTAAGCAATTXAGTAATGCATT 3'

3' GCAATCTTGAGGCAGTGCTTAATTCGTTAA-TCATTACGTAA 5'

f e

d

-	40	80	120	160	-	-	-	-	-	Post Immune sera (μg)
-	-	-	-	40	80	120	160	160	160	Pre Immune sera (μg)
+	+	+	+	+	+	+	+	+	+	GΔ228-Uve1p

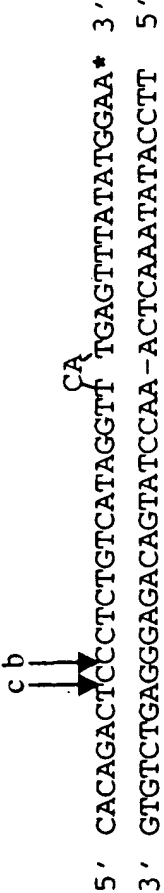
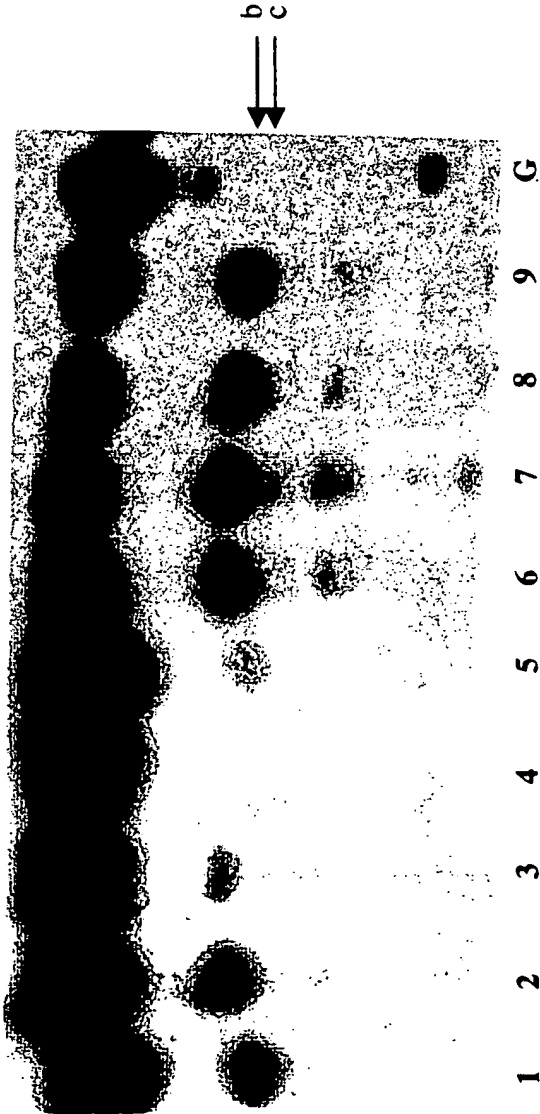
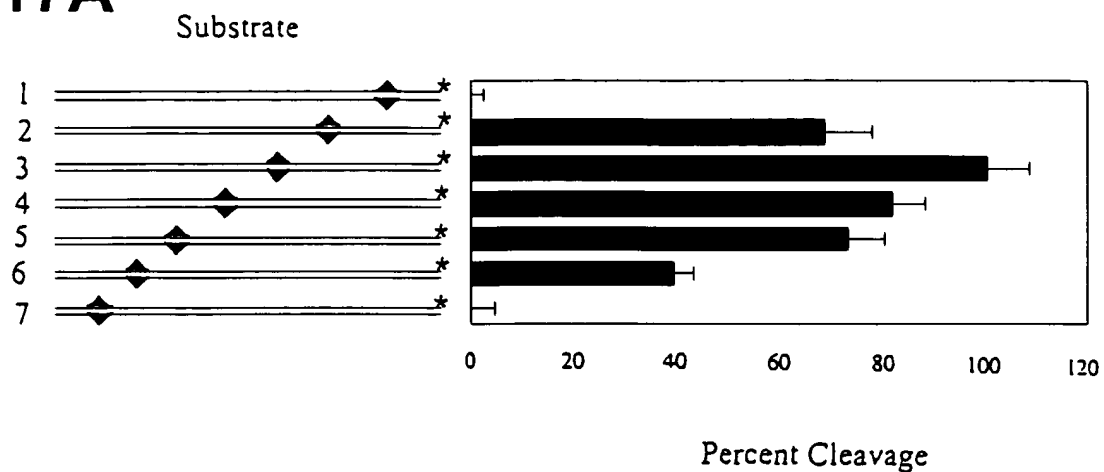
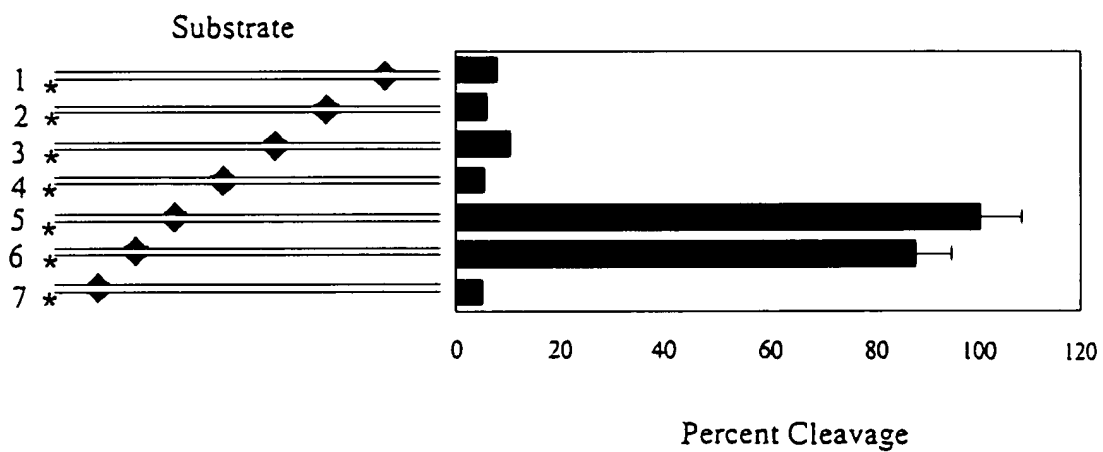


FIG. 16

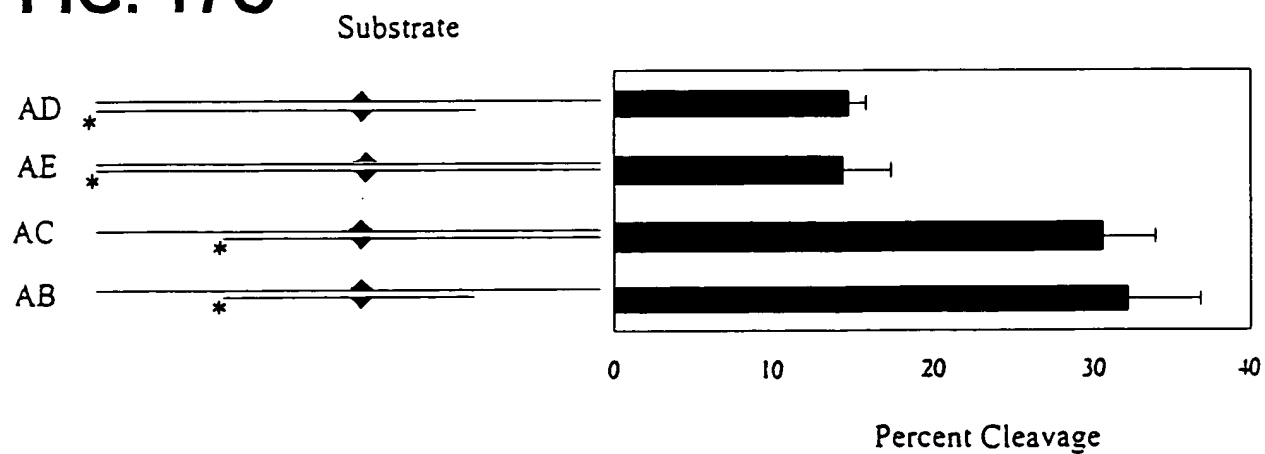
# FIG. 17A



# FIG. 17B



# FIG. 17C



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☒ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: \_\_\_\_\_**

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**